

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	((("20040191636") or ("20040224230")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 14:09
L2	5	(US\$ 20040101763-\$ or US-20050234177-\$ or US-20010011119-\$ or US-20020009649-\$).did. or (WO-200079632-\$ or EP-833398-\$).did.	US-PGPUB; DERWENT	OR	ON	2008/07/15 14:10
L3	4	2 and (ethylene near carbonate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/15 14:10
L4	1	2 not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/15 14:11
L5	33733	\$butyrolactone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/15 14:12
L7	1373	5 and (vinylene near carbonate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/15 14:13
L8	244	7 and (vinyl near ethylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/15 14:13
L9	1138	7 and battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/15 14:14
L10	178	8 and battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/15 14:14
L11	1373	5 and (vinylene near carbonate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/15 14:16
L13	244	11 and (vinyl near ethylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/15 14:17

L14	178	13 and battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/07/15 14:17
L15	0	(lithium secondary battery positive electrode negative carbon material ratio raman spectrum spectroscopy active electrolyte solute nonaqueous solvent volume ".gamma.- butyrolactone" weight vinylene carbonate vinyl ethylene). dlm.	US-PGPUB	AND	ON	2008/07/15 14:58

7/ 15/ 2008 2:58:29 PM

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Secondary Battery.wsp